

× 1

FORM PTO-1390 (rev. 2/05)(Modified) U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE TRANSMITTAL LETTER TO THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US) CONCERNING A FILING UNDER 35 U.S.C. 371

ATTORNEY DOCKET NUMBER 71,051-020

U.S. APPLICATION NO (15 known, 20 32 CFR 1.5)

INTERNATIONAL APPLICATION NO. INTERNATIONAL FILING DATE PRIORITY DATE CLAIMED

PCT/JP2004/004228 25 March 2004 (25.03.2004) 25 March 2003 (25.03.2003)

TITLE OF INVENTION:

SEMICONDUCTOR DEVICE AND METHOD OF MANUFACTURING THEREOF								
APPLICATION(S) FOR DO/EO/US: MORITA, Yoshitsugu, MINE, Katsutoshi, NAKANISHI, Junji, ENAMI, Hiroji and MIYAJIMA, Fumio								
Applicant herewith submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information:								
1. X This is a FIRST submission of items concerning a filing under 35 U.S.C. 371.								
2. This is a SECOND or SUBSEQUENT submission of items concerning a filing under 35 U.S.C. 371.								
This is an express request to begin national examination procedures (35 U.S.C. 371(f)). The submission must include ltems (5), (6), (9) and (21) indicated below.								
The US had been elected (Article 31).								
X A copy of the International Application as filed (35 U.S.C. 371(c)(2)) a. x is attached hereto (required only if not communicated by the International Bureau).								
<ul> <li>b. has been communicated by the International Bureau.</li> <li>c. is not required, as the application was filed in the United States Receiving Office (RO/US)</li> </ul>								
6. An English language translation of the International Application into English (35 U.S.C. 371(c)(2)).								
a. is attached hereto.								
b. has been previously submitted under 35 U.S.C. 154(d)(4).								
7. Amendment to the claims of the International Application under PCT Article 19 (35 U.S.C.371(c)(3))								
<ul> <li>a.   are attached hereto (required only if not communicated by the International Bureau).</li> <li>b.   have been communicated by the International Bureau.</li> </ul>								
c. have not been made; however, the time limit for making such amendments has NOT expired.								
d. have not been made and will not be made  8. An English language translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371(c)(3)).								
9. An oath or declaration of the inventor(s) (35 U.S.C. 371(c)(4)).								
10. A English language translation of the annex to the International Preliminary Examination Report under PCT Article 36 (35 U.S.C. 371(c) (5)).								
11. A copy of the International Preliminary Examination Report (PCT/IPEA/409).								
12. X A copy of the International Search Report (PCT/ISA/210).								
Items 13 to 23 below concern other document(s) or information included:								
13 An Information Disclosure Statement under 37 CFR 1.97 and 1.98.								
14. An assignment document for recording. A separate cover sheet in compliance with 37 CFR 3.28 and 3.31 is included								
15. X A FIRST preliminary amendment.								
16. An Application Data Sheet under 37 CFR 1.76.								
17. A substitute specification.								
18. A power of attorney and/or change of address letter.								
19. A computer-readable form of sequence listing in accordance with PCT Rule 13ter.2 and 37 CFR 1.821-1.825.								
20. A second copy of the published international application under 35 U.S.C. 154(d)(4).								
21 A second copy of the English Language translation of the international application under 35 U.S.C. 154(d)(4).								
22. X Express Mail Label No. EV695475059US								
23. X Other items or information: Postcard; Express Mail Certificate; Check for filing fee								

Page 1 of 2

JC09 Rec'd PCT/PTO 23 SEP 2005

U.S. APPLICATION NO. (II known see 37 C.F.R. 1.5) INTERNATIONAL APPLICATION NO. PCT/JP2004/004228						ATTORNEY'S DOCKET NUMBER		
The following fees are submitted						71,051-020  CALCULATIONS PTO USE ONLY		
							T TO OOL ONLT	
21					. \$300.00	\$300.00		
Examination Fee  If International preliminary examination report prepared by USPTO and all claims satisfy provisions of PCT Article 33(1)-(4)						\$200.00		
Search fee Search fee (37 CFR 1.445(a)(2)) has been paid on the international application to the USPTO as an International Searching Authority						\$500.00		
TOTAL OF 21, 22 AND 23 =						\$1,000.00		
Additional fee for specification and drawings filed in paper over 100 sheets (excluding sequence listing or computer program listing filed in an electronic medium).  The fee is \$250 for each additional 50 sheets of paper or fraction thereof.  Number of each additional 50 or							:	
Total Sheets		Extra Sheets	fraction thereof (round up to a whole number)		RATE	<u> </u>		
	24 -100+	/50 =			X \$250	\$0.00		
Surcharge of \$130.00 for furnishing the oath or declaration later than 30 months from the earliest claimed priority date (37 CFR 1.492(e)).						\$0.00		
CLA		NUMBER FILED	NUME	BER EXTRA	RATE			
	l claims	10 - 20 =			X \$ 50.00 X \$200.00	\$0.00 \$0.00		
	pendent claims ple dependent claim				+ \$360.00	\$0.00		
- Wildin	pro depondent oldini	<del></del>	OF ABOVE CAL	CULATION =		\$		
	Applicant claims so are reduced by ½.		See 37 CFR 1.27	. The fees indicated	above			
					OTAL =	\$		
	essing fee of <b>\$130.0</b> ned priority date (37		English translation	on later than 30 mor +	ths from the earliest	\$		
TOTAL NATIONAL FEE =						\$		
				. The assignment m .31). <b>\$40.00</b> per pro		\$		
4000	inpulled by all appl	opriate cover circo	. (0. 0		FEES ENCLOSED =	\$1,000.00		
						Amount to be: refunded	\$	
						Charged	\$	
a. X A check in the amount of \$1,000.00 to cover the above fees is enclosed.								
b. Please charge my Deposit Account No in the amount of to cover the above fees.  A duplicate copy of this sheet is enclosed.								
c. X The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment to Deposit Account No. <u>08-2789</u> . A duplicate copy of this sheet is enclosed.								
d. Fees are to be charged t a credit card. WARNING: Information on this form may be become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.  NOTE: Where an appropriate time limit under 37 CFR 1.495 has not been met, a petition to revive (37 CFR 1.137(a) or (b)) must be filed and granted to restore the application to pending status.								
SEND ALL CORRESPONDENCE TO:  SEND ALL CORRESPONDENCE TO:  SEND ALL CORRESPONDENCE TO:								
02.113 / 122 03.11 (231 311 22 1 3 1 3 1 3 1 3 1 3 1 3 1 3 1						jarane		
David M. LaPrairie SIGNATURE								
HOWARD & HOWARD ATTORNEYS, P.C.								
Suite 101					1. LaPrairie		ember 23, 2005	
39400 Woodward Avenue Name Date								
1	omfield Hills,	мі 48304-51	51	46 005				
	8) 645-1483 stomer No. 27	305		<u>46,295</u> REGIS	TRATION NUMBE	R		

Form PTO-1390(REV 12-2004) page 2 of 2

## 10/550839 JC09 Rec'd PCT/PTO 23 SEP 2005.

## PATENT COOPERATION TREATY UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant:

MORIA, Yoshitsugu et al.

Int. App. Serial No.: PCT/JP2004/004228

Group Art Unit: Unknown

Atty. No. :

71,051-020

Examiner: Unknown

Filed

Herewith

Title

SEMICONDUCTOR DEVICE AND METHOD OF

MANUFACTURING THEREOF

## **EXPRESS MAIL CERTIFICATE**

"Express Mail" Label Number:

EV 695475059 US

Date of Deposit:

September 23, 2005

I hereby certify that a copy of the following attached papers or fees:

- TRANSMITTAL LETTER TO THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US) CONCERNING A FILING UNDER 35 U.S.C. 371 (2 PAGES)
- INTERNATIONAL APPLICATION PUBLISHED UNDER THE PCT
- PRELIMINARY AMENDMENT
- INTERNATIONAL SEARCH REPORT
- CHECK IN THE AMOUNT OF \$1,000.00
- **POSTCARD**

Are being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 CFR 1.10 on the date indicated above and are addressed to MAIL STOP PCT, Commissioner for Patents, P.O. Box 1450, Alexandria VA 22313-1450.

Sandra J. Barry Sandra L. Barry